

## CONTINUING PATENT APPLICATION TRANSMITTAL

Mail Stop Patent Application  
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Customer No.: 023696  
Attorney Docket No.: 020192.C1  
Date: July 21, 2003  
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Transmitted herewith for filing is a:

Continuation       Divisional       Continuation-in-part (CIP)

Inventor(s): Tamer Kadous

For: Data Transmission With Non-Uniform Distribution of Data Rates for a Multiple-Input Multiple-Output (MIMO) System

Prior application information:

Examiner: E. Bayard      Group Art Unit: 2631  
Serial No.: 10/087,503      Filed on: March 1, 2002

Inventor(s): Tamer Kadous  
For: Data Transmission With Non-Uniform distribution of Data Rates For A Multiple-Input Multiple-Output (MIMO) System

Enclosed are:

1.  Patent application (37) total pages.
2.  Drawings:  Formal ( ) sheet(s) or  Informal ( ) sheet(s).
3.  Declaration/Power of Attorney:  Signed  Unsigned  Copy from prior application.
4.  An Assignment ( ) pages and Recordation Form Cover Sheet.
5.  Deletion of Inventor(s). Signed statement attached deleting inventor(s) named in the prior application.
6.  A Preliminary Amendment (2) pages.
7.  Information Disclosure Statement (IDS):
  - a.  PTO-1449
  - b.  Copies of IDS Citations (number of citations: )
8.  Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	31-20	11	x \$18 =	\$198
Independent**	8-3	5	x \$84 =	\$420
Multiple Dependent Claim(s):	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes		\$280	\$
<b>APPLICATION FILING FEE</b>			\$750	\$750
			<b>TOTAL FEE</b>	<b>\$1365</b>

\*If the number in column a is less than 20, enter 0 in column b.

\*\*If the number in column b is less than 3, enter 0 in column b.

9.  A check in the amount of \$ \_\_\_\_\_ is enclosed to pay the filing fee.
10.  Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated in the amount of \$1365. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed.
11.  The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: July 21, 2003

Signature: Darryl M. Harnois, Reg No 44945, for  
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